

QUALITY ASSURANCE PROVISIONS
SPECIFICATION:

NSN: 9G 1560-00-938-9750 P/N: (78286) 65302-12303-101

NOMEN: FITTING ENGINE SUPPORT

Articles to be furnished hereunder shall be manufactured, tested and inspected in accordance with drawing number (78286) 65302-12303-101 REV "L" and all details and specifications referenced therein.

I. Quality/Inspection Requirements

- A. MIL-I-45208 or ISO 9000 equivalent applies:
- B. First Article Testing applies:
- C. Production Lot Testing applies:
- D. Mandatory Inspection applies:

II. Supplemental Requirements

- A. Additionally, para. 3.1-3.5, 5.1-5.2, 6.1-6.2 of MIL-Q-9858 or ISO 9000 equivalent applies.
- B. The contractor shall identify on the process/operation sheets all manufacturing sources performing processes/ operations outside of their facilities. These sheets shall not be revised or altered after the successful completion of First Article or Production Lot Testing without approval from the Engineering Support Activity (ESA) via the PCO.
- C. The Inspection Method Sheets which list the characteristics of each item produced under the contract shall have serial number traceability to the raw material, casting, or forging.
- D. Markings should be I/A/W MIL-STD-130 REV. "K" para. 5.3.3(a), (b), (c) and (g). Method and location shall be I/A/W drawing.

III. Mandatory Inspection Requirements:

During production, mandatory inspection is required to be accomplished by the contractor as follows:

- A. Level of Inspection (LOI).
 - 1. Critical Characteristics: 100% inspection shall apply.
 - 2. Major and Minor Characteristics - LOI shall be I/A/W a sampling plan acceptable to the QAR.

9750

B. Critical Characteristics

FITTING, ENGINE SUPPORT PN: 65302-12303-101

1.3430/1.3425 DIA

.935/.933 SPHERICAL R.

C. Major and Minor Characteristics

1. Shall be defined by the contractor subject to QAR concurrence, unless defined on applicable drawings and associated specifications.

IV. Unless expressly provided for elsewhere in this Clause, equipment such as fixtures, jigs, dies, patterns, templates, mylars, special tooling, test equipment, or any other manufacturing aid required for the manufacture and/or testing of the subject item(s) will not be provided by the Government or any other source and is the sole responsibility of the contractor. The foregoing applies notwithstanding any reference to such equipment or the furnishing thereof that may be contained in any drawing or referenced specification.

FIRST ARTICLE TESTS REQUIRED (CONTRACTOR)

I. The tests to be performed by the contractor under the First Article approval clause of the contract are listed below.

- A. 100% Dimensional Check (special)
- B. Compliance with drawing (78286) 65302-12303-101 REV "L" and specifications referenced therein.
- C. Review documentation as provided under DD 1423 requirements.

In addition to the above tests, the First Article(s) to be delivered hereunder shall also be subjected to those tests, which will demonstrate, that the article(s) comply with contract requirements. The contractor shall be responsible for providing necessary parts and repair of the First Article Sample(s) during testing.

The contractor shall be responsible for providing the necessary parts and repair or the first article samples during testing.

The contractor shall notify the government PCO, ACO and QAR fourteen (14) days prior to conducting the first article test so that the government may witness such testing

The QAR shall be present to witness the first article test.

II. Samples to be submitted for testing: 2

- A. Waiver of First Article Testing Requirements may be granted for (78286) Sikorsky Aircraft Corp..

III. Testing shall be performed at the Contractors facility.

IV. Special Instructions

- A. Samples may be considered as production items under the contract provided the samples can be refurbished to ready for issue (RFI) condition and provided the samples have inspection approval of the cognizant QAR. Samples may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment.

B. The contractor shall deliver two (2) units of the following (78286) 65396-06012-041, Revision level "A" as specified in this contract. At least 14 calendar days before the beginning of the First Article testing, the contractor shall notify the contracting officer of the time and location of the testing so that the government may witness the tests.

C. Within 45 calendar days after the government receives the first article, the contracting officer shall notify the contractor in writing of the approval, conditional approval, or disapproval of the first article. The notice of approval, conditional approval, or disapproval, shall not relieve the contractor from complying with all requirements of the specifications and all other terms and conditions of the contract. A notice of conditional approval shall state any further action required of the contractor. A notice of disapproval shall cite reasons for disapproval.

D. If the First Article is disapproved, the contractor, upon Government request, shall submit an additional First Article for testing. After each request, the contractor shall make any necessary changes, modification, or repairs to the First Article or select another First Article for testing. All costs related to these tests are to be borne by the contractor, including any and all costs for additional tests following disapproval. The contractor shall furnish any additional First Article to the Government under the terms and conditions and within the time specified by the Government.

E. The government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule or for any additional costs to the government related to these tests.

F. If the contractor fails to deliver any First Article on time, or the contracting officer disapproves any First Article, the contractor shall be deemed to have failed to make delivery within the meaning of the default clause of this contract.

G. If the Government does not act within the time specified in paragraph C above, the contracting officer shall, upon timely written request from the contractor, equitably adjust under the changes clause of the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

H. Before First Article approval, the acquisition of materials or components for, or the commencement of production of, the balance of the contract quantity is at the sole risk of the contractor. Before First Article approval, the costs thereof shall not be allocable to this contract for 1) progress payments, or 2) termination settlements if the contract is terminated for the convenience of the Government.

I. The contractor shall produce both the First Article and the production quantity at the same facility and shall submit a certification to this effect with each First Article.

PRODUCTION LOT TESTING REQUIREMENTS

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APPLICABLE CLAUSES:

The material produced under contract shall be accepted by the cognizant CAO/QAR contingent upon the successful completion of these requirements.

I. Production Lot Test Sampling Requirements

A. The Production Lot is a defined quantity of finished bolts of identical part number, fabricated from the same heat or melt of material, produced as one continuous run, or order or part thereof and heat treated produced as a controlled batch. Selected at random by the cognizant government inspector.

B. The cognizant CAO/QAR shall verify compliance with Quality assurance Provisions for each production lot produced.

II. The tests to be performed under the Production Lot Sample testing provisions of the contract are:

A. Compliance with drawing (78286) 65302-12303-101 REV "L", and specifications referenced therein.

B. Requirements of : (78286) 65302-12303-101 REV "L"

C. Dimensional Check

D. Review of documentation as provided under CDRL (DD1423) requirements.

In addition to the above tests, the Production Lot Samples(s) to be delivered hereunder shall also be subjected to those tests which will demonstrate that the sample(s) comply with contract requirements.

III. Testing Location, Cost and Estimated Leadtime

A. All testing to be accomplished at contractors facility.

Within fifteen days of completion of Production Lot Testing, The CAO/QAR shall prepare and submit two copies of their test report with conclusions and recommendations to the Contracting Officer.

IV. NOTIFICATION OF TESTING:

The contractor shall notify the PCO, ACO and QAR prior to conducting Production Lot Tests so that the Government may witness such testing.

A. The QAR shall be present to witness all Production Lot Tests.

V. Shipment and Distribution of Samples

A. Sample(s) may be considered as production items under the contract provided the sample(s) can be refurbished to Ready for Issue (RFI) condition and provided the sample(s) have inspection approval of the cognizant QAR. Sample(s) may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment.

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					FORM APPROVED OMB NO. 0704-0188																																																			
PUBLIC REPORTING BURDEN FOR THIS COLLECTION OF INFORMATION IS ESTIMATED TO AVERAGE 440 HOURS PER RESPONSE, INCLUDING THE TIME FOR REVIEWING INSTRUCTIONS, SEARCHING EXISTING DATA SOURCES, GATHERING AND MAINTAINING THE DATA NEEDED AND COMPLETING AND REVIEWING THE COLLECTION OF INFORMATION. SEND COMMENTS REGARDING THIS BURDEN ESTIMATE OR ANY OTHER ASPECT OF THIS COLLECTION OF INFORMATION, INCLUDING SUGGESTIONS FOR REDUCING THIS BURDEN TO DEPT. OF DEFENSE, WASHINGTON HEADQUARTERS SERVICES, DIRECTORATE FOR INFORMATION OPERATIONS AND REPORTS, 1215 JEFFERSON DAVIS HWY., SUITE 1204, ARLINGTON, VA. 22202-4302, AND TO THE OFFICE OF MANAGEMENT AND BUDGET, PAPERWORK REDUCTION PROJECT (0704-0188), WASH. DC 20503. PLEASE DO NOT RETURN YOUR FORM TO EITHER OF THESE ADDRESSES. SEND COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT / PR NO. LISTED IN BLOCK E.																																																								
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4. AUTHORITY (Data acquisition document No) DI-MISC-80678/T1		5. CONTRACT REFERENCE		6. REQUIRING OFFICE DSCR																																																				
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CONTRACT DATA REQUIREMENTS LIST <i>(1 Data Item)</i>					Form Approved OMB No. 0704-0188									
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer of the Contract/PR No. listed in Block F.														
A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TOP _____ TM _____ OTHER _____										
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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE